

FORM
5Rev
10/14**State of Colorado**
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

402268236

Date Received:

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and/or cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 100322

Contact Name: Craig Richardson

Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4232

Address: 1001 NOBLE ENERGY WAY

Fax:

City: HOUSTON

State: TX

Zip: 77070

Email: Denverregulatory@nbleenergy.com

API Number 05-123-48661-00

County: WELD

Well Name: Guttersen State

Well Number: DD30-755

Location: QtrQtr: SESW

Section: 30

Township: 3N

Range: 63W

Meridian: 6

FNL/FSL

FEL/FWL

Footage at surface: Distance: 450 feet

Direction: FSL

Distance: 2613 feet

Direction: FWL

As Drilled Latitude: 40.190390

As Drilled Longitude: -104.481009

GPS Data:

Date of Measurement: 10/22/2019

PDOP Reading: 2.9

GPS Instrument Operator's Name: Toa Sagapolutele

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone

Dist: 798 feet

Direction: FSL

Dist: 2304 feet

Direction: FWL

Sec: 30

Twp: 3N

Rng: 63W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole

Dist: 200 feet

Direction: FNL

Dist: 2327 feet

Direction: FWL

Sec: 19

Twp: 3N

Rng: 63W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/27/2019

Date TD: 11/16/2019

Date Casing Set or D&A: 11/17/2019

Rig Release Date: 11/18/2019 Per Rule 308A.b.

Well Classification:



Dry



Oil



Gas/Coalbed



Disposal



Stratigraphic



Enhanced Recovery



Storage



Observation

Total Depth MD 16659

TVD** 6702

Plug Back Total Depth MD 16597

TVD** 6702

Elevations GR 4793

KB 4823

Digital Copies of ALL Logs must be Attached per Rule 308A



List Electric Logs Run:

MWD/LWD, (Resistivity 123-48659)

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	26	16	36.94	0	110	64	0	110	CALC
SURF	13+1/2	9+5/8	36	0	1,930	653	0	1,930	VISU
1ST	8+1/2	5+1/2	17	0	16,643	1,711	2,379	16,643	CALC

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PARKMAN	3,730				
SUSSEX	4,096				
TEEPEE BUTTES	5,953				
SHARON SPRINGS	6,580				
NIOBRARA	6,637				

Operator Comments:

As drilled GPS was surveyed after conductor was set.

TPZ is estimated, actual TPZ will be submitted on Form 5A.

Alternative Logging Program: No open hole logs run per rule 317.p. RES ran on GUTTERSEN STATE DD30-785 (05-123-48659).

Noble will run the CBL prior to completing (perforating) the well. The CBL will be submitted via Sundry Notice immediately after it is run. The top of cement calculation is based on contractor's cement tickets.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: Stephany OlsenTitle: Regulatory Analyst

Date: _____

Email: stephany.olsen@nblenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
402271093	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
402284825	Directional Survey **	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<u>Other Attachments</u>		
402284837	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402284847	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402285793	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402285794	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

